

In the Claims

Claims 1 – 9 (Cancelled)

10. (Currently Amended) A voltaic element comprising at least one lithium intercalating electrode and a housing comprising flexible film material through which diverters connected to positive and negative electrodes of the element and connected to safety electronics are conducted exteriorly, wherein at least one of the diverters which connect element and safety electronics ~~comprises~~consists of nickel-coated copper foil with a nickel layer thickness of 10 nm to 3 μ m.

11. (Previously Presented) The voltaic element as claimed in claim 10, wherein a further protective element is inserted in the link between element and safety electronics.

12. (Previously Presented) The voltaic element as claimed in claim 11, wherein the further protective element is a PTC resistor.

13. (Previously Presented) The voltaic element as claimed in claim 10, wherein a further protective element is inserted in the link between element and safety electronics.

14. (Previously Presented) The voltaic element as claimed in claim 13, wherein the further protective element is a thermal fuse.

15. (Previously Presented) The voltaic element as claimed in claim 10, wherein the copper foil is voltaically nickel plated.

16. (Previously Presented) The voltaic element as claimed in claim 10, wherein the nickel-coated copper diverters are 2 mm to 15 mm wide.

17. (Previously Presented) The voltaic element as claimed in claim 10, wherein the nickel-coated copper diverters are 20 μ m to 200 μ m thick.

18. (Cancelled)

19. (Previously Presented) The voltaic element as claimed in claim 10, wherein the housing comprises a compound aluminum/plastic film.